



**City of Frisco  
Environmental Services Division,  
6616 Walnut Street,  
Frisco, Texas 75034  
972-292-5900  
[www.friscotexas.gov/Recycle](http://www.friscotexas.gov/Recycle)**



# Mission Statement

To be dedicated, environmentally responsible stewards of our Community and the Earth.



# Vision Statement

- ☐ To sustain and improve the quality of life of all who call Frisco their home and to safeguard our natural resources for present and future generations.
- ☐ To be recognized as the City that sets the pace rather than follows.



# Department Objectives

- ☐ Reduce city's reliance on landfill.
- ☐ Meet or exceed State, National Environmental Requirements.
- ☐ Provide high quality, cost effective services.
- ☐ Ensure program sustainability.
- ☐ Expand educational outreach.
- ☐ Provide high quality customer service.

# “Green Team” Organizational Chart

Pippa  
Couvillion  
Environmental  
Services Manager

Jeremy Starritt

Environmental  
Education  
Coordinator

Jessica Jahnke

Environmental  
Collection  
Coordinator

Magdaleno  
Coria

Maintenance  
Crew Leader

Tania Arguello

Wendy Rodriguez  
CSR

James Emory

Waste Specialist

Rufus Recycles  
Cari the Cart  
Gaston  
Travis the trashcan  
Ms. Recyclina  
Buzz the Bee

Epi Vasquez

Maintenance

Enrique  
Favela

Maintenance

Juan Ruiz  
Sanchez

Maintenance

James  
Wallingsford

Maintenance

# Department Responsibilities

- Annual Operations Budget 09/10 - \$9,191,527
- Residential, commercial and construction trash and recycling services.
- Educational Outreach - Promotion and advertising of programs
- Household Chemical and Product Exchange Program
- Development and implementation of waste diversion programs to reduce landfill costs, save money and resources. (Current landfill disposal cost \$37.57 per ton)
- Review and approval of commercial site plans.
- City wide litter control
- Waste and recycling services for special events

**Our location**  
**6616 Walnut Street**



# Providing services to

- 34,621 Single family households
- 906 Commercial properties (includes apartment complexes)
- 55 Commercial construction accounts





# Residential services

## Curbside services

Trash and recycling

Yard trimming recycling

Cardboard recycling

## Additional services by appointment

Bulky Waste collection

Metal Recycling Collection

## “Do it yourself”

Trash disposal

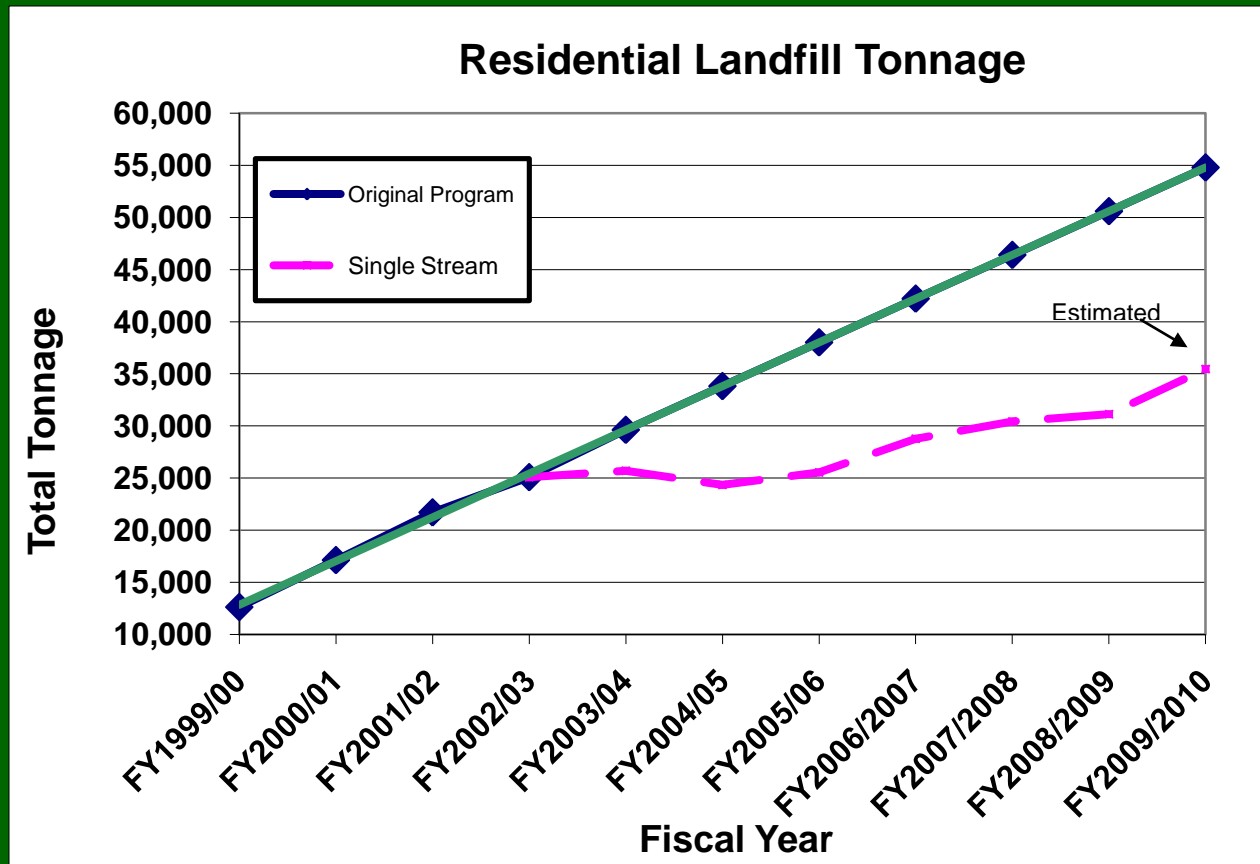
Recycling



# Why is it important to recycle?

- Reduces the impact of increasing landfill disposal costs.
- Allows a city to maintain reasonable service rates.
- Provides a city with a means to meet budgetary and landfill projections
- Conserves resources

# Less trash – saves money



# What's the secret to our success?



- Curbside Recycling
- High citizen participation rate = 69%
- Large volume of recyclables collected per month = 1,000 tons (62 lbs per single family household)

# Frisco's a winner!



- National average – 4.4 lbs of trash
- per person per day (Source: EPA)
- Average home in US = 385 lbs per month
- Frisco home = 150 lbs per month
- 157 % lower!!!!!!!!!!!!!!

# How do Frisco's prices measure up?

Frisco	\$11.00
Grand Prairie	\$11.51
Allen	\$13.78
Mesquite	\$15.00
Plano	\$15.10
McKinney	\$15.36
Garland	\$16.25
Irving*	\$17.25
Carrollton	\$17.98
Richardson*	\$18.00
Dallas*	\$19.53
Denton*	\$21.25
Ft. Worth	\$22.75

- Average price in Metroplex = \$16.44 per month.
- Frisco is only city with Senior rate @ \$9.00 per month
- Additional trash carts charge \$8 per month
- Additional recycling carts – *free*.
- \*Twice a week pick up



# **Are Frisco residential rates sustainable at the current price?**

- Unfortunately it seems unlikely.
- What has changed? - Contractors are requiring fuel adjustment provisions be added to contracts.
- Landfill costs per ton are projected to increase to \$40.78 in FY 2010-11.
- Cost of diesel is rising.

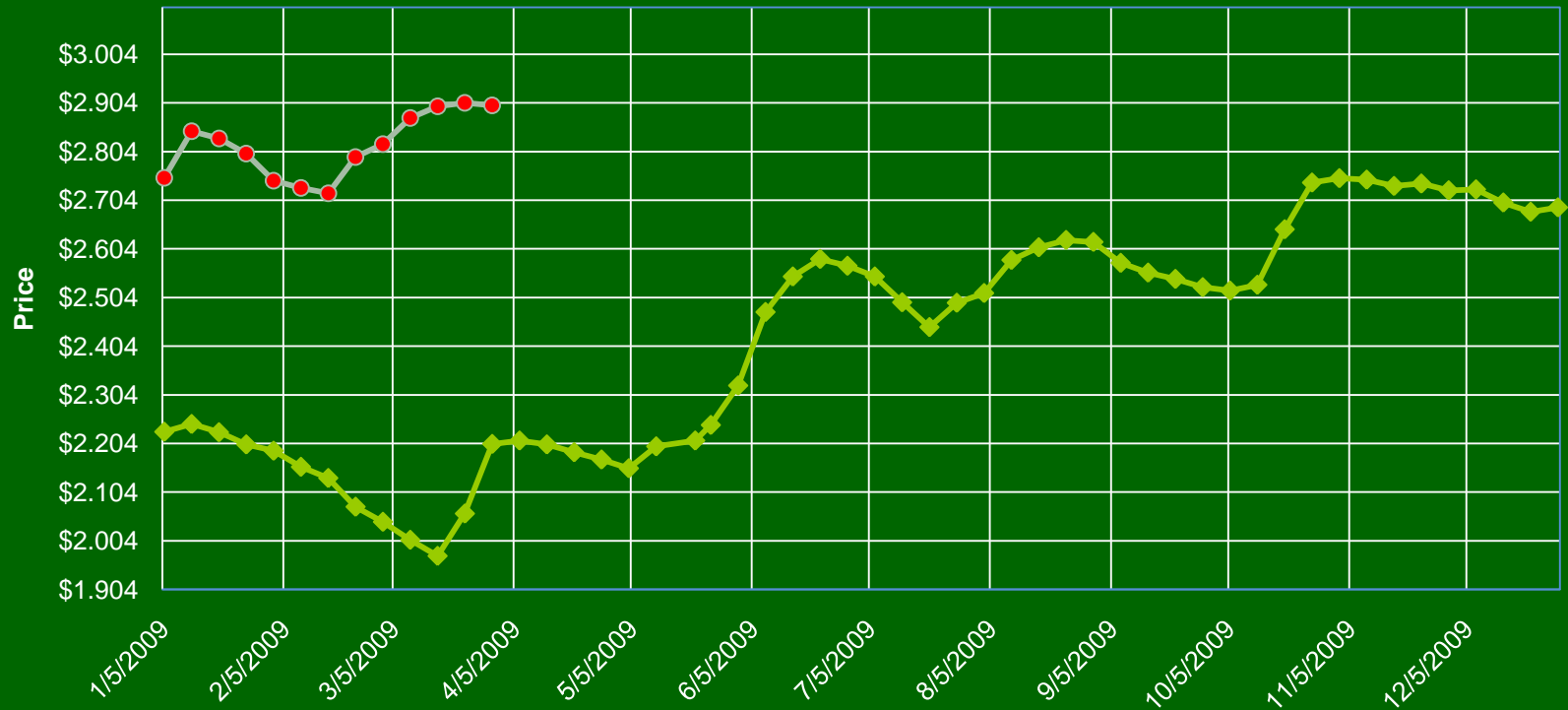
# Landfill costs and their impact on service charges

FY	\$ per ton	Citizen Rates
2005	\$29.28	\$9, Senior \$8, Additional \$4
2006	\$32.98	
2007	\$34.44	\$10, Senior \$8, Additional \$7
2008	\$36.26	
2009	\$37.57	
2010	\$40.78	\$11, Senior \$9, Additional \$8
2011	?	?



# Fuel costs and their impact on service charges

Diesel Prices - 2009/2010



# Quality Assurance

- Number of customer inquiries = 947
- Number of deliveries (new carts/newcomer packets) = 472
- Residential customer service opportunities = 142,881
- Customer complaints = .7%



# City wide litter management

## Median Receptacles

\*made from  
recycled plastic



x 56

## Adopt a Street

\*Volunteer program

Average 30 volunteers/month

Cost savings of \$600



x 45

# Recent Accomplishments



## State Grant Funding Received

- February 2010 - \$188,200

## State and National Awards

- 2006 Solid Waste Association North America (SWANA)
- 2007 Keep Texas Beautiful – Sadie Ray Graff Education Award – Outstanding Educational Program
- 2007 Recycling Alliance of Texas – Outstanding Environmental Leadership
- 2008 Dallas Recycling Alliance of Texas – Outstanding Environmental Leadership
- 2009 State of Texas Alliance for Recycling – Leadership Award

# Other recycling programs

- Large venue
- Metal collection
- Park
- Battery
- Plastic Bag
- Styrofoam



# What's ahead

- Interlocal agreements with surrounding cities
- Baling of plastic bags and Styrofoam densification.
- End market development
- Green Website for youth education

